

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

FILE: STP00-8016-00(003), Muscogee County
P. I. No.: 350730
SR 982/Talbotton Road
FROM: *James B. Buchan*
James B. Buchan, P.E., State Urban Design Engineer
TO: Brian K. Summers, P.E. Project Review Engineer

OFFICE: Urban Design

DATE: April 14, 2008



SUBJECT: IMPLEMENTATION OF VALUE ENGINEERING STUDY
ALTERNATIVE REVISION

A Value Engineering Study was performed on the above noted project from June 19-21, 2007. Based on information that was available at the time of the VE Study, several VE Alternates were proposed that had significant cost savings associated with them. One of those VE Recommendations was Alternative No. PB-8. This VE Recommendation is to remove the right in/right out for 27th Street onto Talbotton Road and replace it with a cul-de-sac. The report showed a cost savings of \$246,000. Because of the cost savings from this VE recommendation, approval to implement this idea was given.

The cost savings of \$246,000 is from the elimination of a relocation and reduction in sidewalk and asphalt. The elimination of the relocation is \$200,000. The reduction in sidewalk and asphalt is \$46,000. The VE Study did not take into consideration that the cul-de-sac, whether implemented to the right, left or centered along the 27th Street alignment, will impact the Jordan City Shopping Center or the Best Donut Shop or both. These impacts will affect parking on those parcels which will likely require right of way compensation for damages. This cost would reduce the savings indicated in the VE Study.

The above recommendation to be implemented required the Department to hold a PIOH to show the public the proposed changes as a result of the VE Study. The PIOH was attended by 41 people and 19 comments were provided. Of the 19, nine were in support, four were uncommitted, three were conditional and three were opposed. Of those that were opposed, all indicated the cul-de-sac as one of their reasons for opposing the project. One of the conditional comments is a letter from the owner of Jordan City Shopping center on 27th Street that states the cul-de-sac will have a "drastic effect on the business of our tenants". The City of Columbus also expressed their desire to maintain right in/right out access to 27th Street.

For the reasons stated above, the Office of Urban Design recommends that approval be given to overturning the initial approval to implement Alternate No. PB-8, to convert 27th Street at Talbotton Road from a right in/right out to a cul-de-sac.

Concur:

Brian K. Summers
Brian K. Summers, P. E., Project Review Engineer

Date: 4/14/08

Approved:

Gerald Ross
Gerald Ross, P. E., Chief Engineer

Date: 4/14/08

Attachments

cc: Gus Shanine (FHWA), Laura Rish, Mark Williams, Ken Werho, Wayne Pittman,
Marc Mastronardi, Lisa Myers

